

FIG. 1

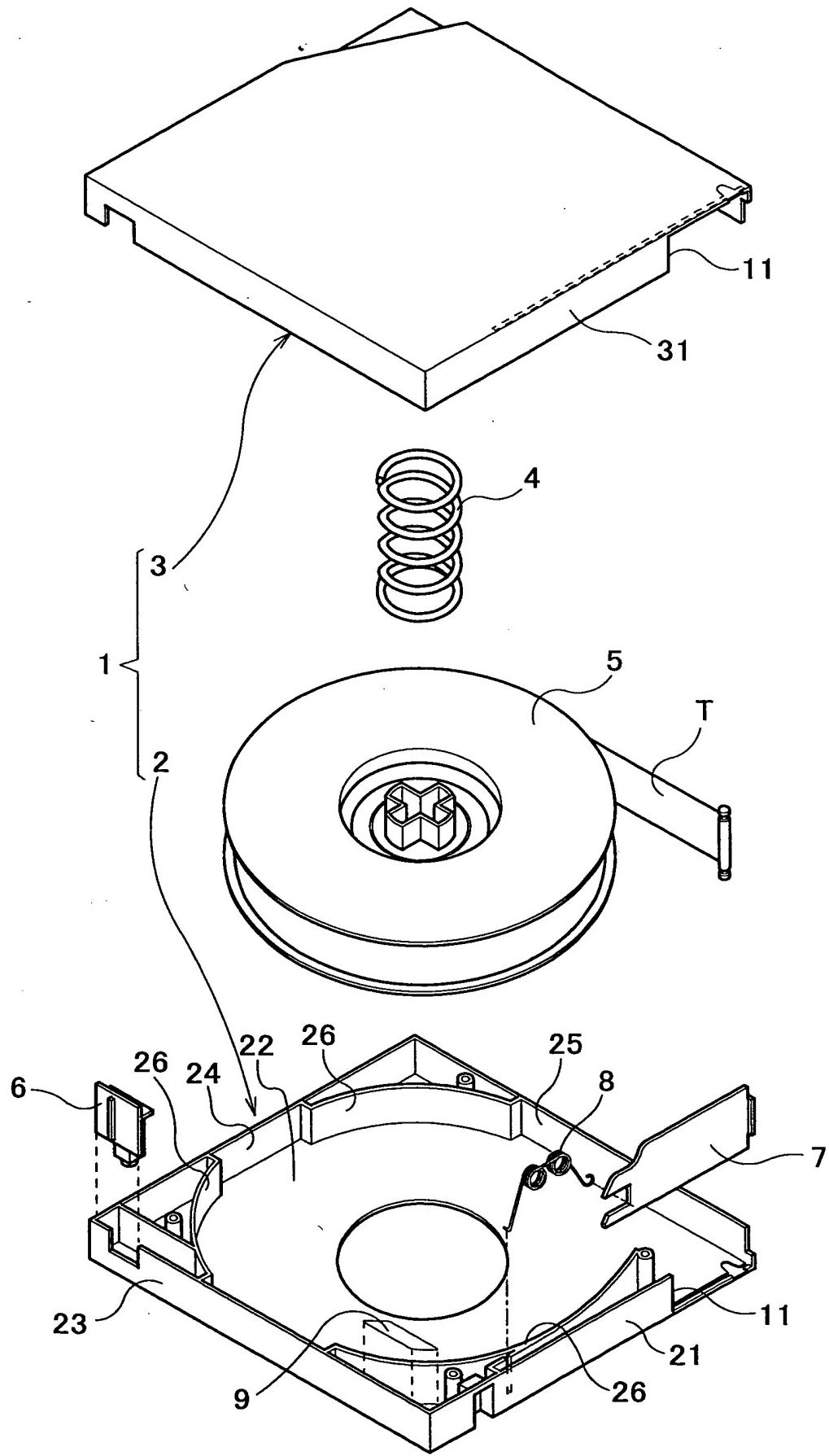


FIG.2

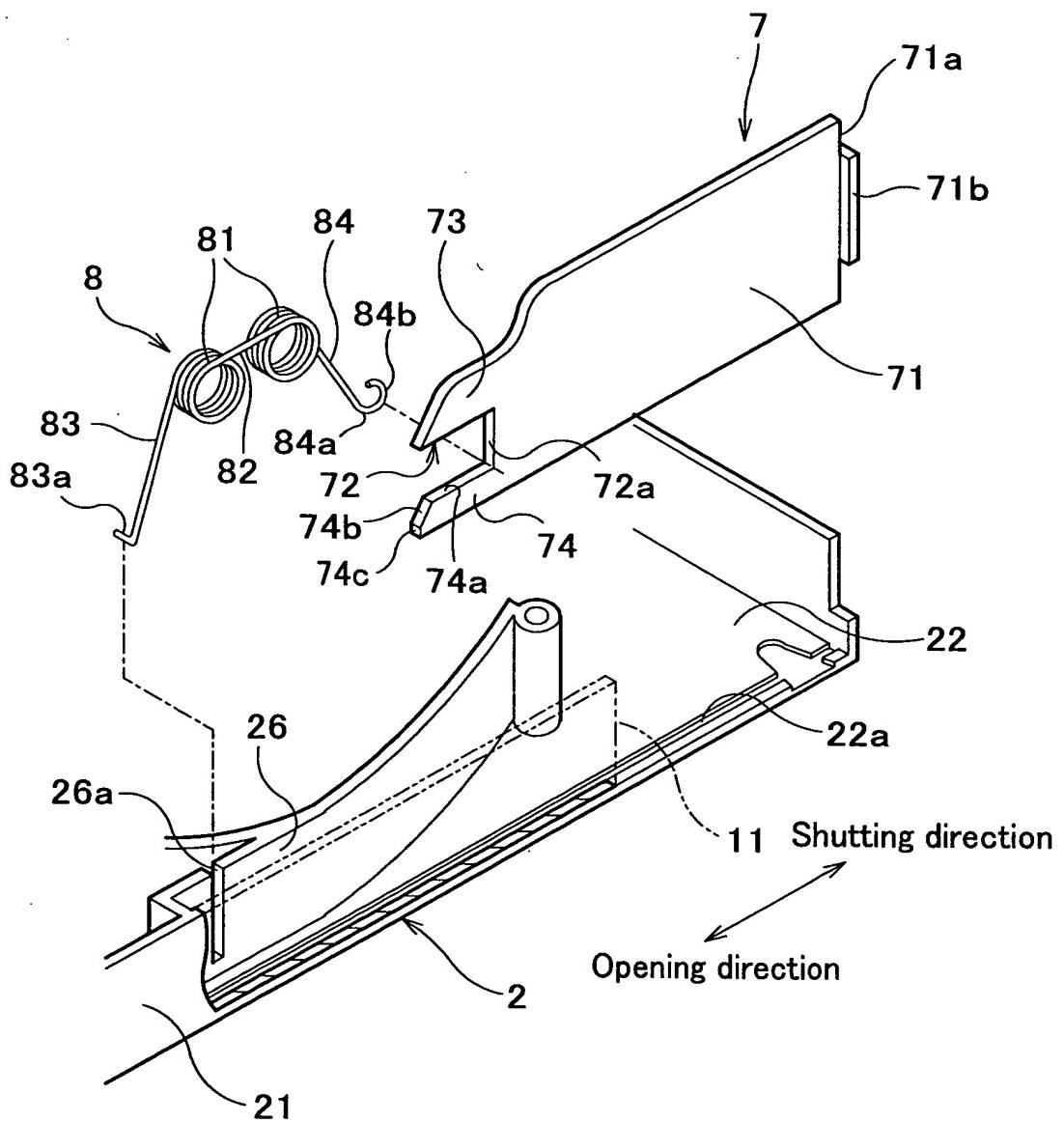
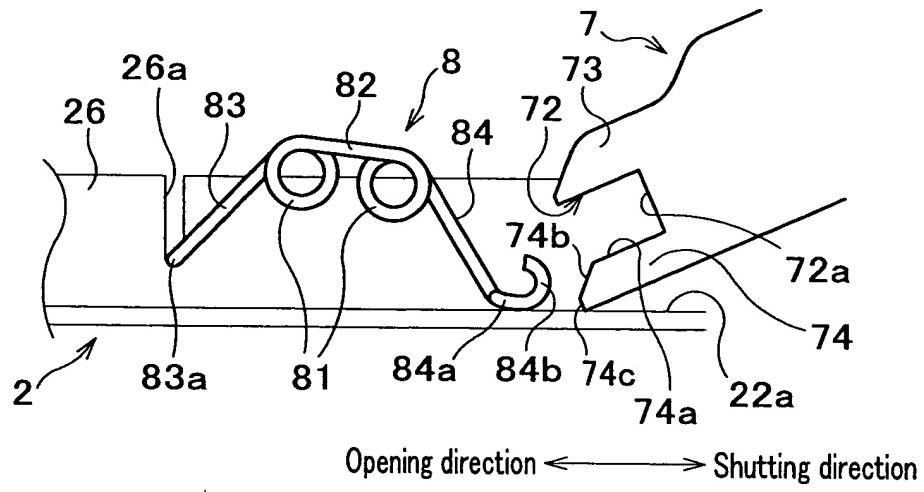
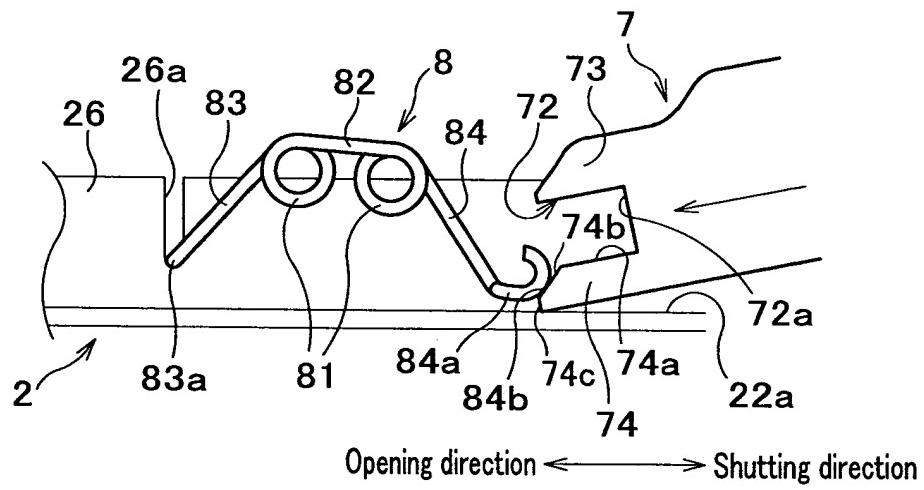


FIG.3A



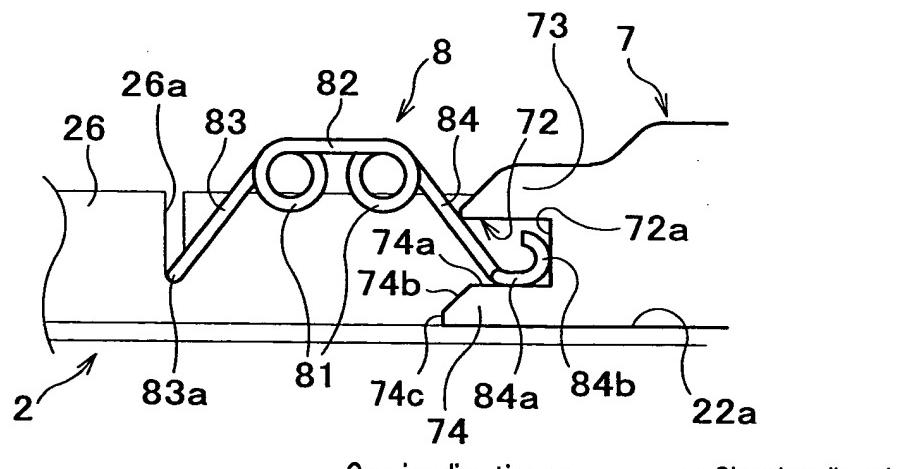
Opening direction ← → Shutting direction

FIG.3B



Opening direction ← → Shutting direction

FIG.3C



Opening direction ← → Shutting direction

FIG.4

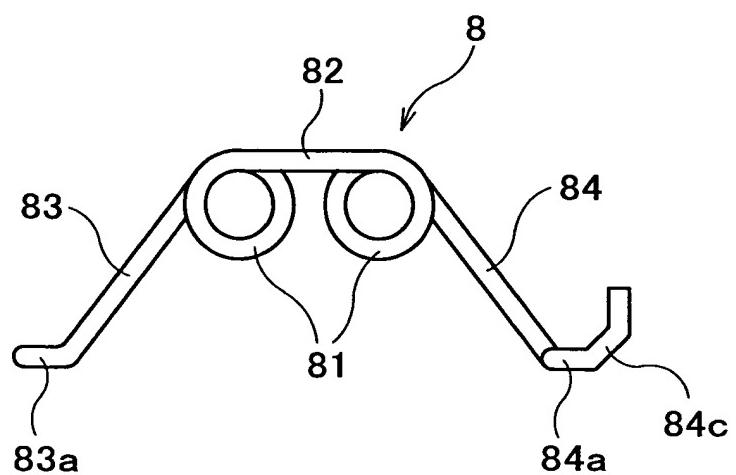


FIG.5

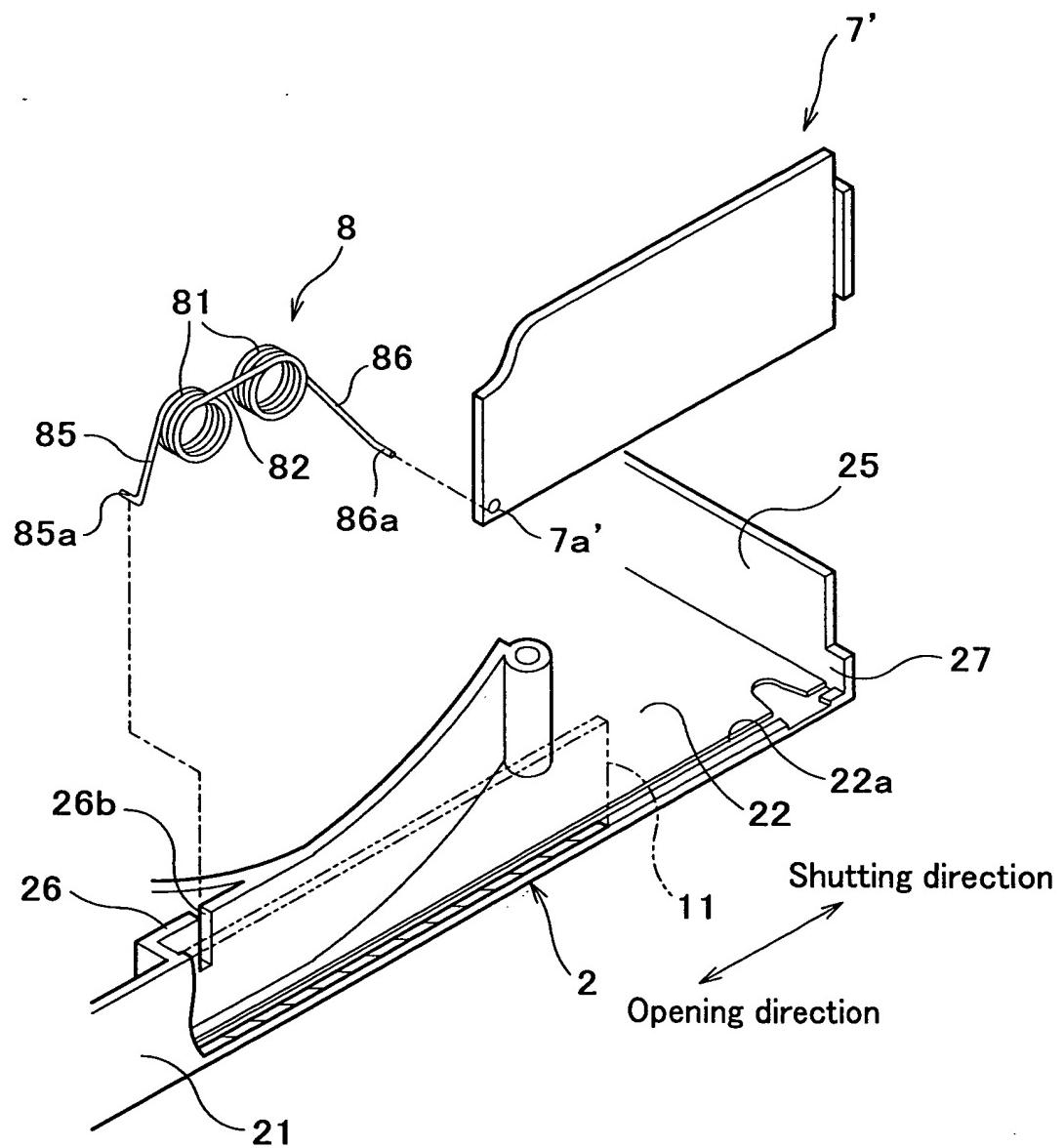


FIG.6

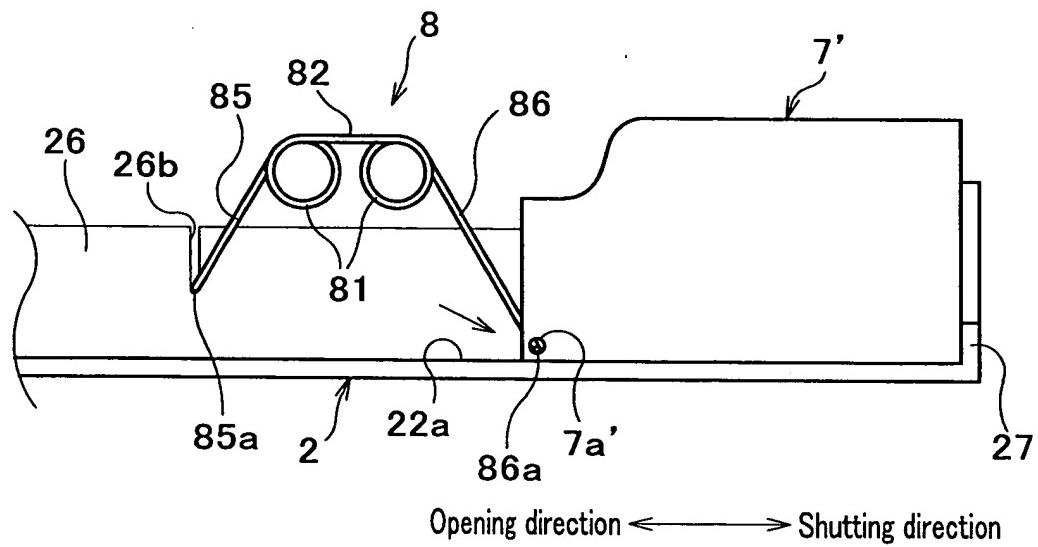


FIG.7

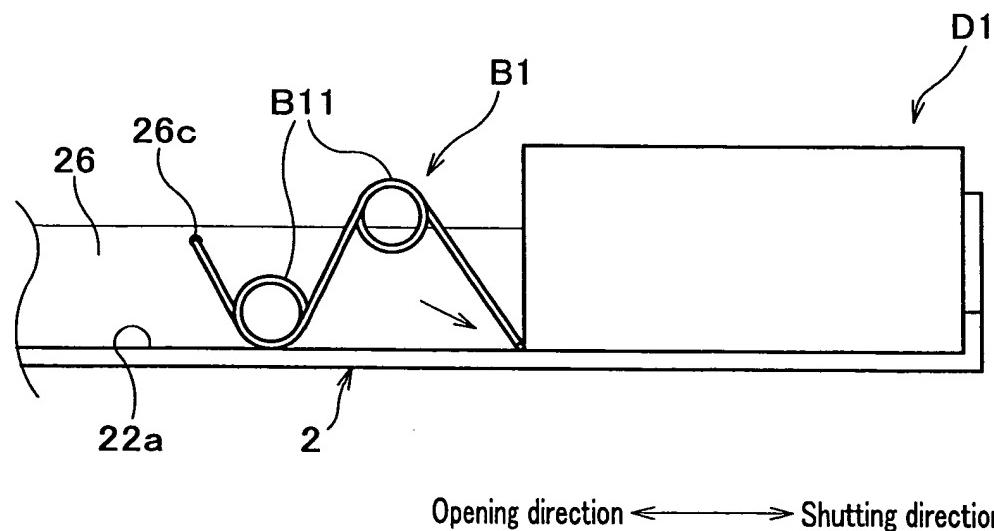


FIG.8

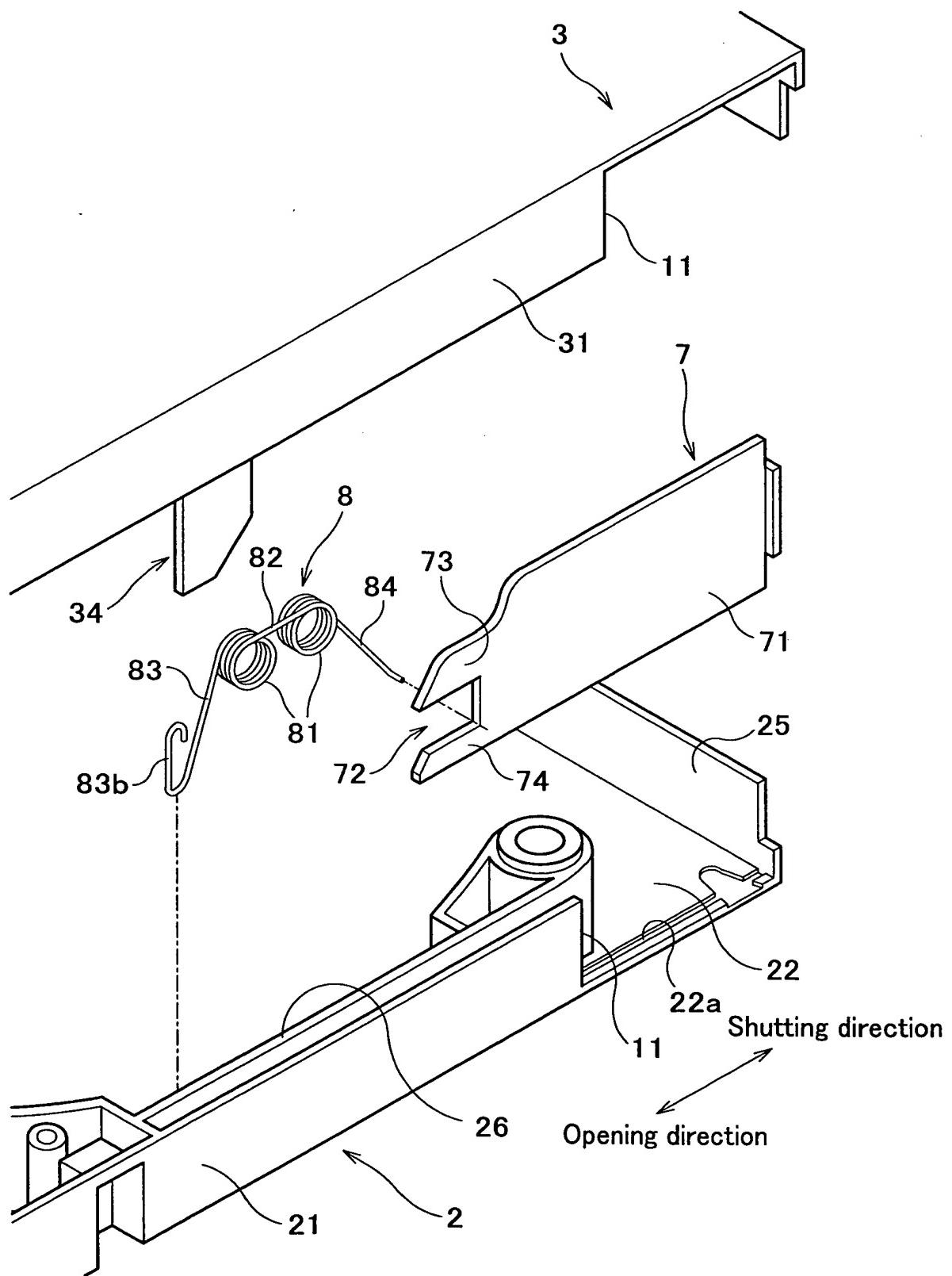


FIG.9

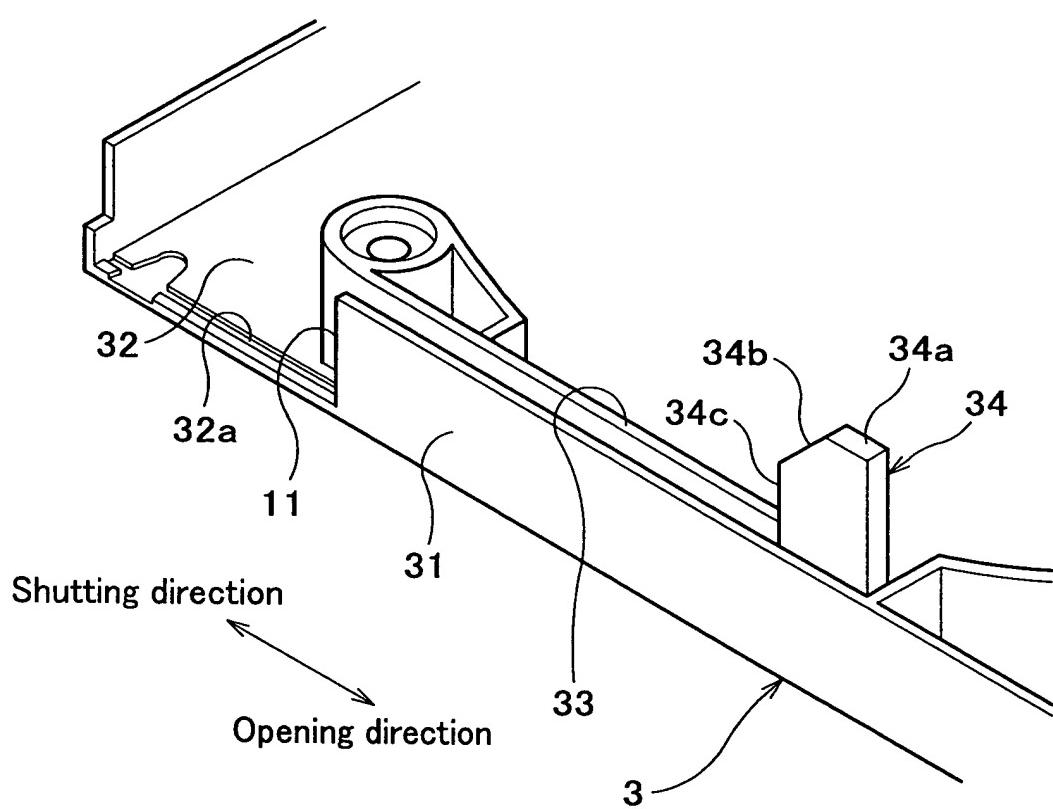


FIG. 10A

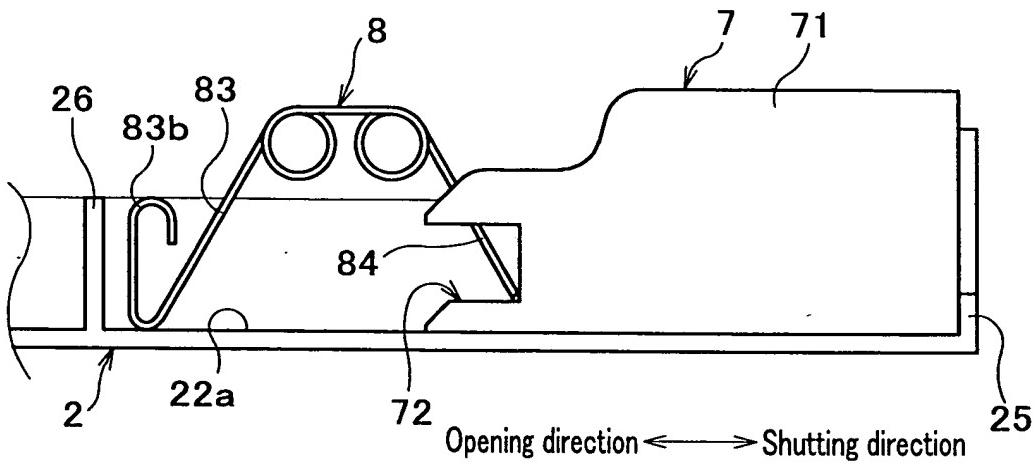


FIG. 10B

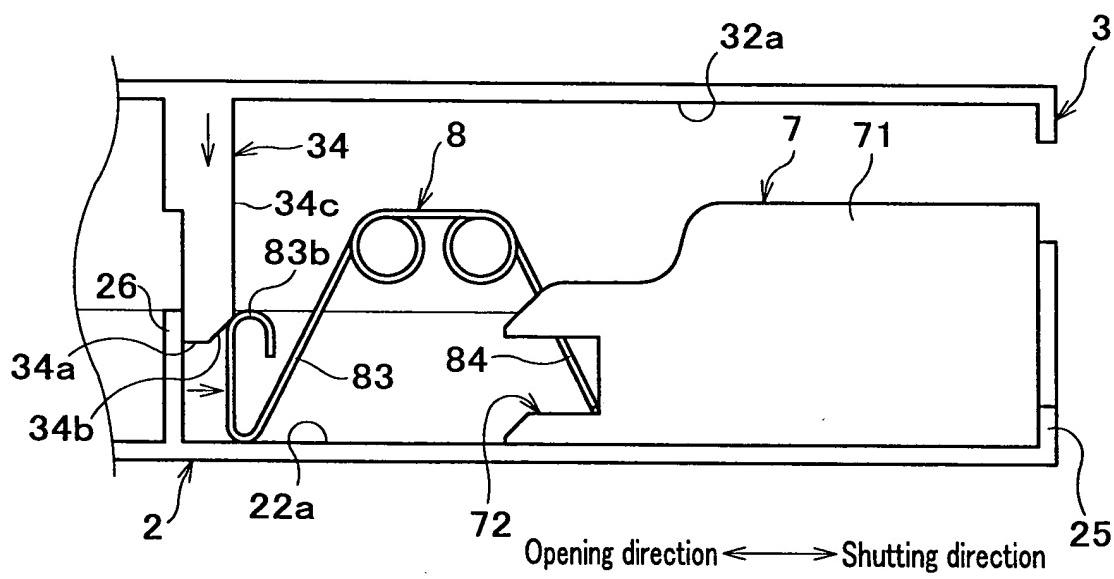


FIG. 10C

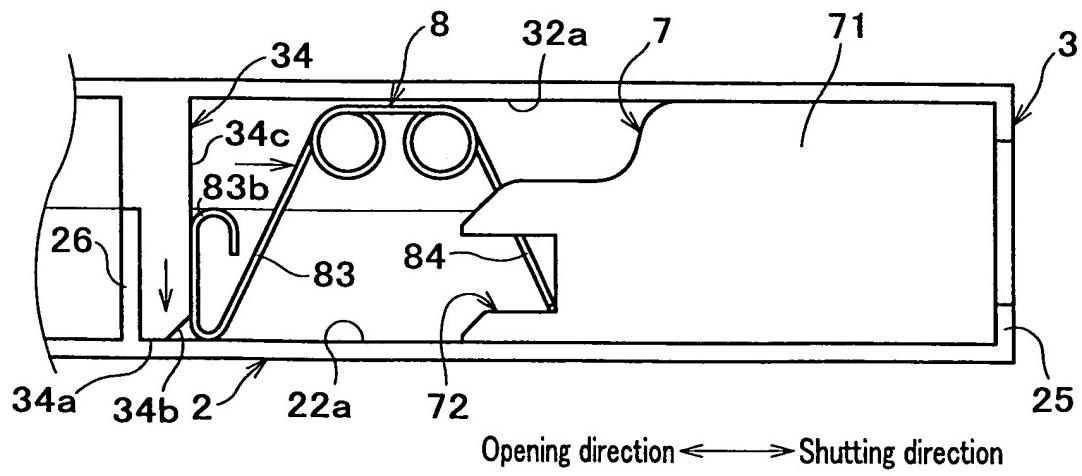


FIG. 11

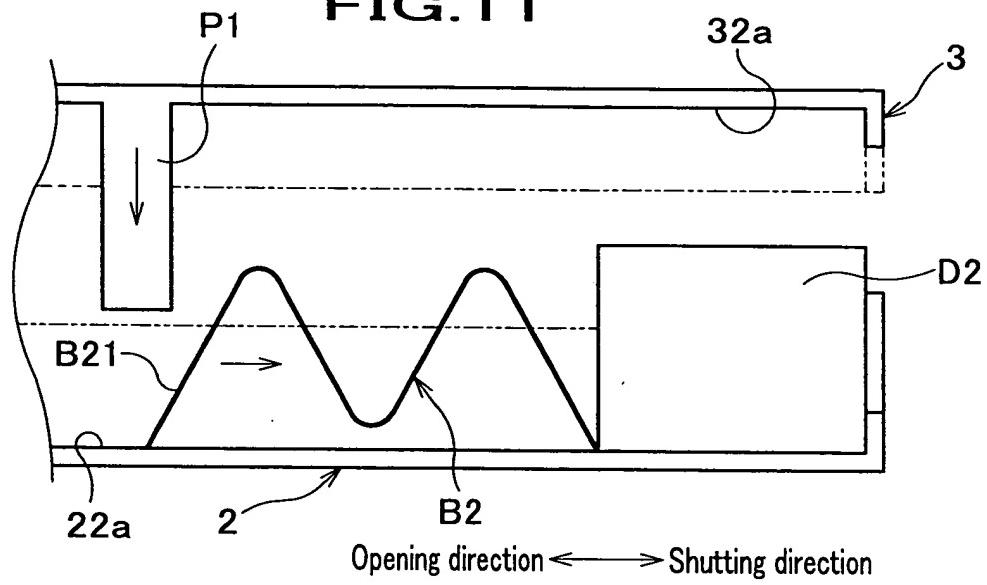


FIG. 12

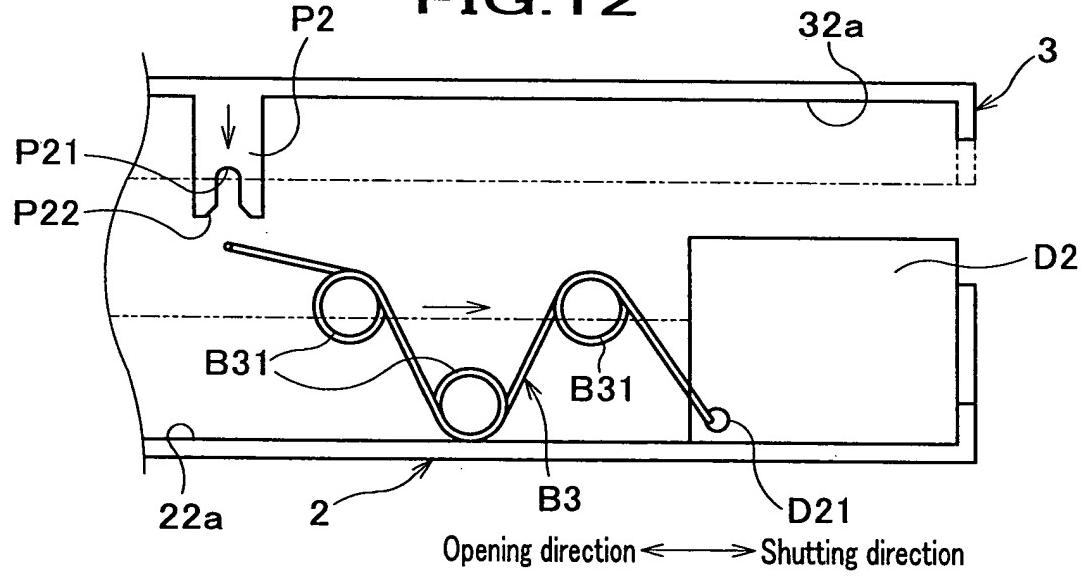


FIG. 13

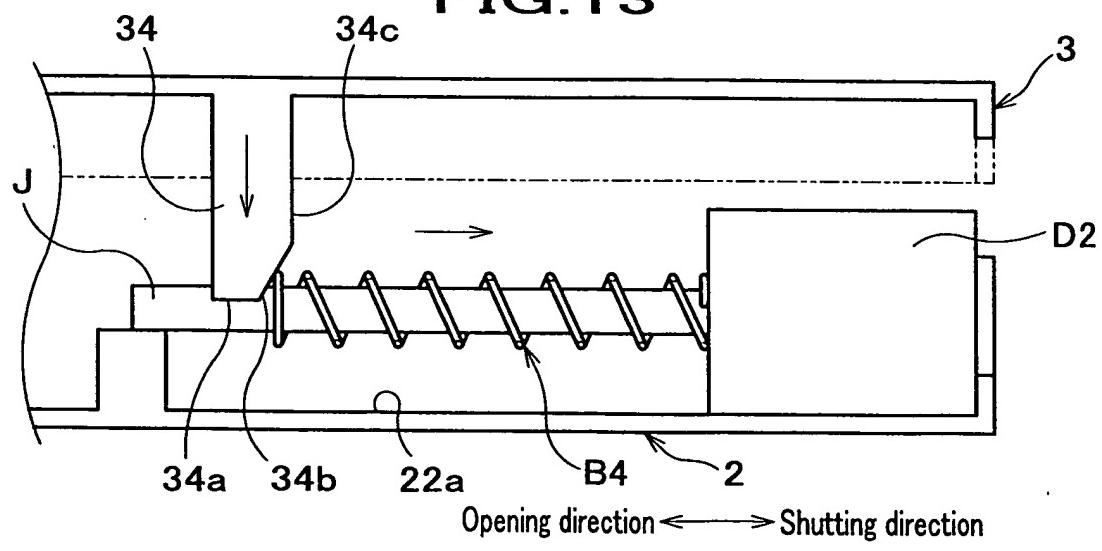


FIG.14

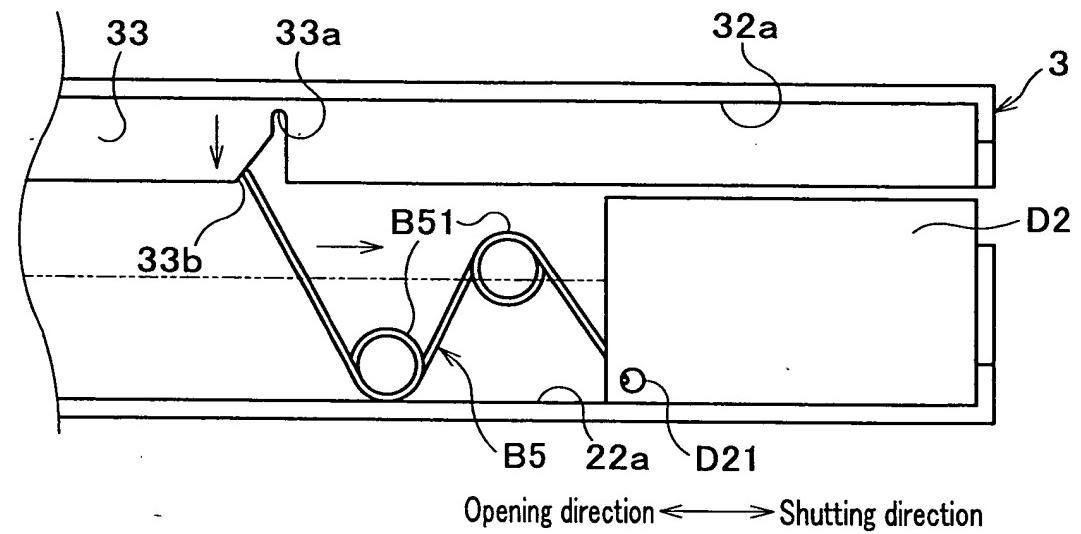


FIG. 15

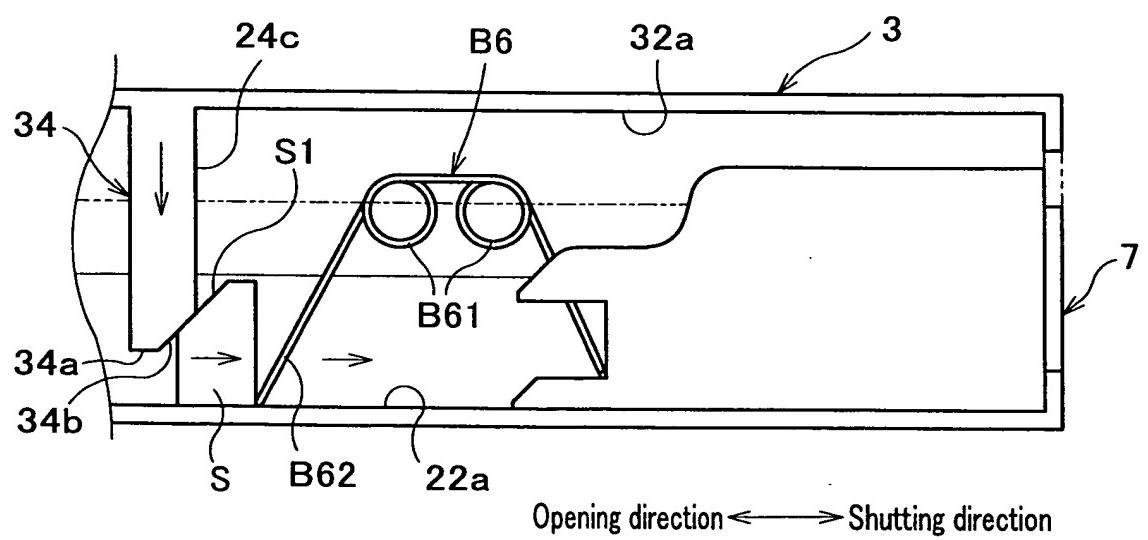


FIG. 16

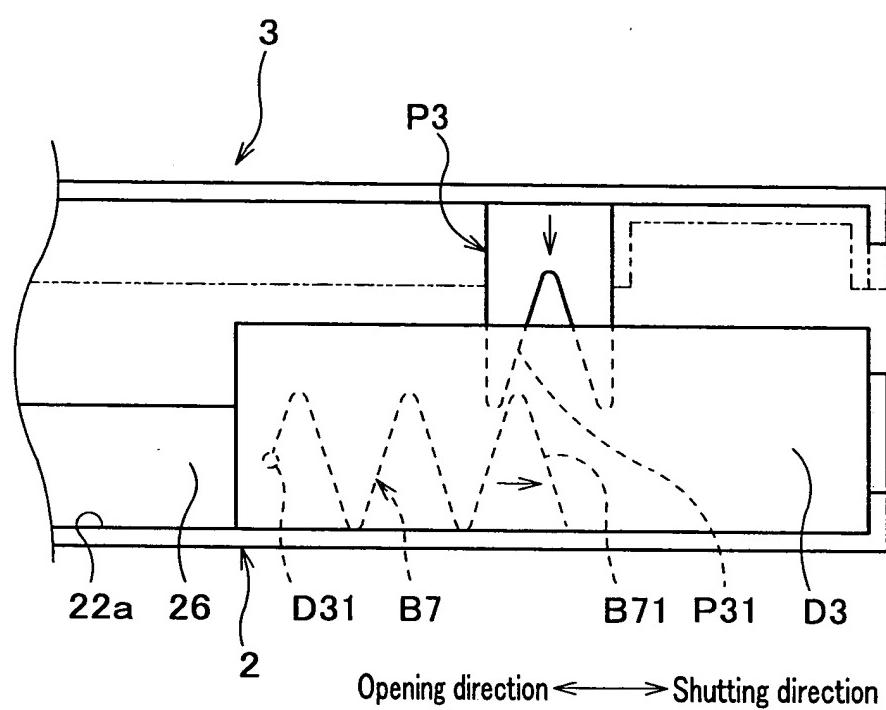


FIG.17
PRIOR ART

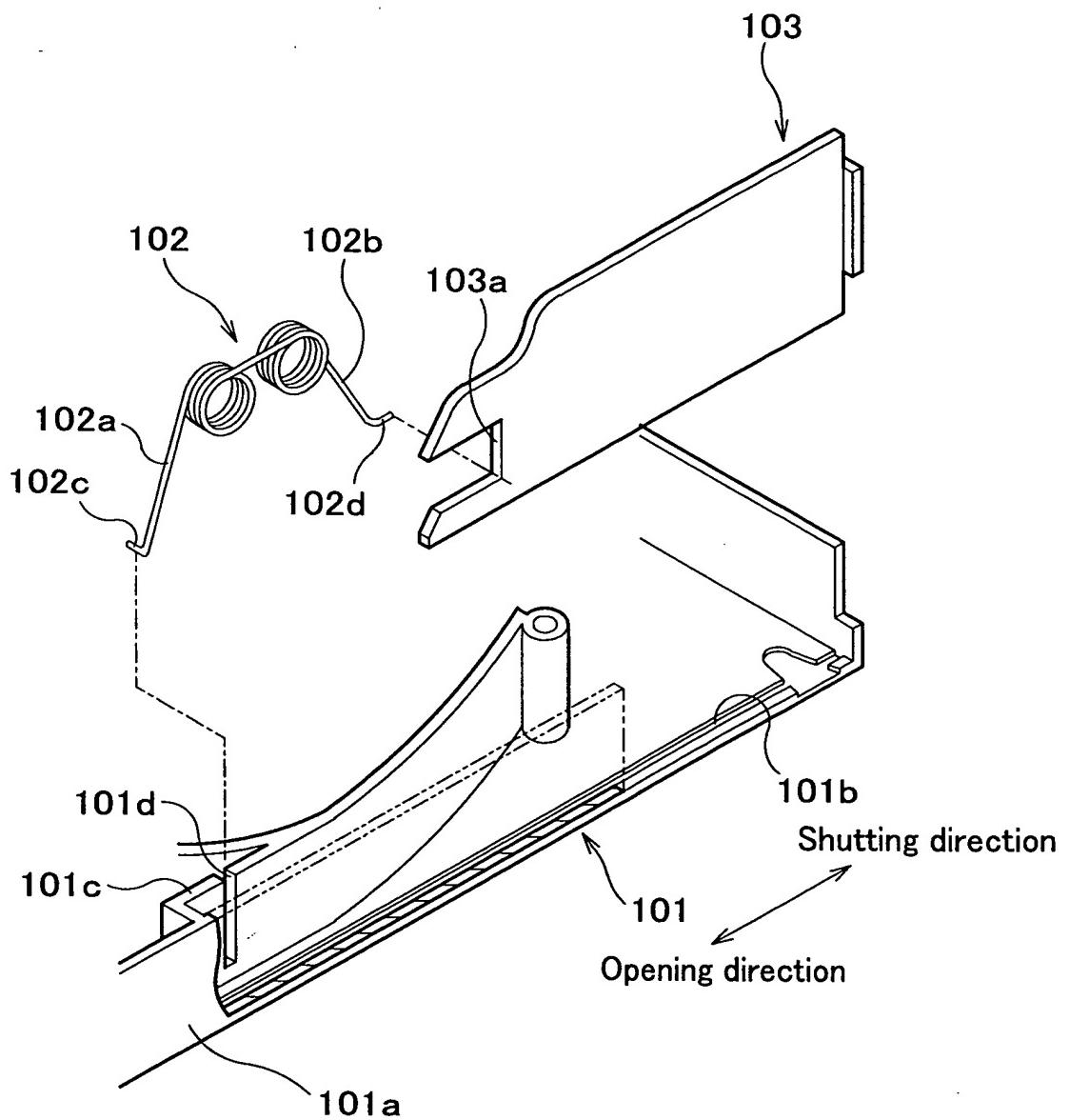


FIG.18A
PRIOR ART

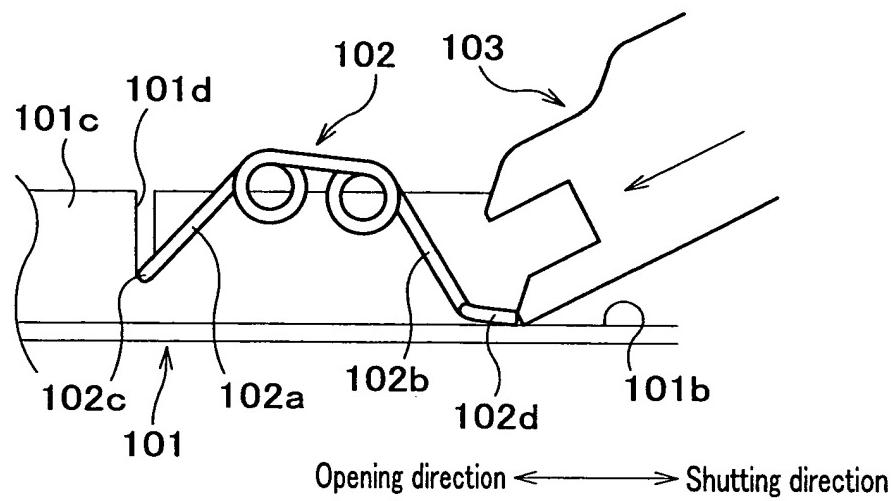


FIG.18B
PRIOR ART

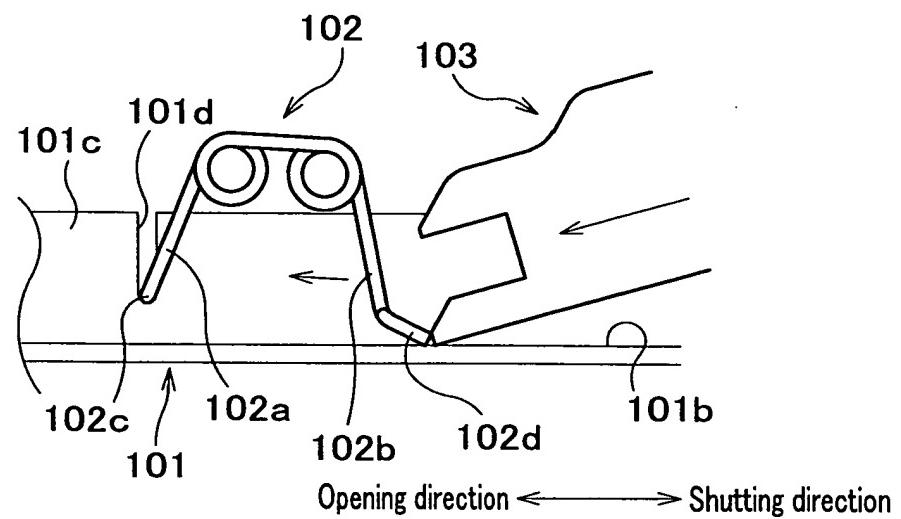


FIG.19
PRIOR ART

